UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/811,215	03/26/2004	Jean-Michel Collomb	200209005-2	1936
7590 12/27/2007 HEWLETT-PACKARD COMPANY Intellectual Property Administration			EXAMINER	
			LEE, CHI HO A	
P.O. Box 27240 Fort Collins, Co			ART UNIT PAPER NUMBER	
r orr comms, c	0 0002, 2100		2616	
			MAIL DATE	DELIVERY MODE
			12/27/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application N		Applicant(s)				
		<b>J.</b>					
Office Action Summany	10/811,215		COLLOMB ET AL.				
Office Action Summary	Examiner		Art Unit				
	Andrew Lee	on about with the	2616				
The MAILING DATE of this communication app Period for Reply	ears on the cov	er sneet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DATE of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute. Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS ( 36(a). In no event, he will apply and will exp cause the application	COMMUNICATION bwever, may a reply be tin fre SIX (6) MONTHS from from to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status			•				
1) Responsive to communication(s) filed on 11 O	Responsive to communication(s) filed on <u>11 October 2007</u> .						
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims							
4) ☐ Claim(s) 1-29 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) 29 is/are allowed. 6) ☐ Claim(s) 1,2 and 5-28 is/are rejected. 7) ☐ Claim(s) 3 and 4 is/are objected to. 8) ☐ Claim(s) are subject to restriction and/o	wn from consid						
Application Papers							
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	epted or b) content of the description of the description of the description is required if	eld in abeyance. Se the drawing(s) is ob	e 37 CFR 1.85(a). njected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119			,				
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of: <ol> <li>Certified copies of the priority documents have been received.</li> <li>Certified copies of the priority documents have been received in Application No.</li> <li>Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	5)	Interview Summary Paper No(s)/Mail D  Notice of Informal Other:	Date				

10/811,215 Art Unit: 2616

## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1, 2, 5-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hamiti et al PG-PUB 2004/0047437 A1 in view of Honeisen PG-PUB 2003/0115332.

Re Claims 1, 12, 17, 21, 26, 27, 28, Hamiti teaches in fig. 1, a UE caller (first end-user) establishing a SIP session (a signaling plane...SIP) to the UE Callee (a second end-user); further teaches that the communication system supports RTCP to monitor QoS and gives information about the end-users of the session [0088]; fig. 9 teaches the header that include the QoS information [0080] to be shared by the network. Hamiti fails to explicitly teach that the QoS information is transmitted within the header of the SIP message. However, Honeisen teaches header field of the SIP message are used to indicate QoS limitations [0115]. One skilled in the art would have been motivated by Honeisen to modify the header of Hamiti to include QoS information of the SIP header to support different operational mode of the UE codec. Therefore, it would have been obvious to one ordinary skilled to combine the references

Re Claims 2, 5-9, refer to Claim 1, wherein fig. 9 includes plurality of parameters (signaling parameter & media transmission quality parameter).

10/811,215 Art Unit: 2616

Re Claims 10, 11, See UE device.

Re Claims 13, 22, refer to Claim 13, wherein the network includes a Server.

Re Claims 14, 15, 18, 19, 23, 25, , refer to Claim 13, wherein SIP message is a set-up message.

Re Claims 16, 20, 25 refer to Claim 13, wherein the UE includes a display to display and GUI function for messages (QoS parameter).

## Allowable Subject Matter

- 3. Claim 29 is allowed.
- 4. Claims 3 and 4 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The following is a statement of reasons for the indication of allowable subject matter:

In combination with Claims 1-3, prior art fails to teach the claimed signaling parameter.

## Response to Arguments

- 5. Applicant's arguments with respect to claims 1, 2, 5-28 have been considered but are moot in view of the new ground(s) of rejection.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Lee whose telephone number is 571-272-3130. The examiner can normally be reached on Monday to Friday from 8:30AM to 6:00PM.

Application/Control Number:

10/811,215 Art Unit: 2616

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Firman Backer can be reached on 571-272-6703. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

\*\*\*

ANDREW CILEE
PRIMARY PATENT EXAMINES